

Application Serial No. 09/881,341  
Reply to July 5, 2005 Office Action

### AMENDMENTS TO THE CLAIMS

Please amend claims 1 and 3-24 as follows. Please cancel claim 2 without prejudice or disclaimer. This listing of claims will replace all prior listings of claims in the application.

#### *Listing Of Claims*

1. (currently amended) ~~An image~~ A processing apparatus having a function of connecting to ~~the other~~ another apparatus[[:]] comprising:
  - a switch adapted to connect or disconnect a power input unit and a power circuit,
    - wherein said power input unit comprises a connector adapted to connect a power supply, and
    - wherein power is supplied to said power circuit from said power input unit exclusively through said switch; and
  - a power controller adapted to control said switch by using electric power supplied from the other apparatus.
2. (canceled)
3. (currently amended) The ~~image~~ processing apparatus according to claim 1, wherein said power controller is configured to control said switch on the basis of an instruction given by the other apparatus.

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4. **(currently amended)** The image processing apparatus according to claim 1, further comprising:
  - a main controller adapted to give an instruction concerning control of said switch to said power controller,
  - wherein said power controller is configured to control said switch on the basis of the instruction given by said main controller.
5. **(currently amended)** The image processing apparatus according to claim 1, further comprising:
  - a main controller adapted to give an instruction concerning control of said switch to said power controller,
  - wherein said power controller is configured to control said switch on the basis of the instruction given by said main controller and an instruction given by the other apparatus.
6. **(currently amended)** The image processing apparatus according to claim 5, wherein said main controller is configured to operate by using electric power supplied from said power circuit.
7. **(currently amended)** The image processing apparatus according to claim 5, wherein said power controller is configured to control said switch to a connected state on the basis of the instruction given by the other apparatus, and is configured to control said switch to a disconnected state on the basis of the instruction given by said main controller and the instruction given by the other apparatus.

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8. **(currently amended)** The image processing apparatus according to claim 1, further comprising:
  - a notifying unit adapted to notify the other apparatus of whether a predetermined operation is executable,
  - wherein said power controller is configured to control said switch on the basis of an instruction given by the other apparatus in response to the notification by said notifying unit.
9. **(currently amended)** The image processing apparatus according to claim 8, wherein said power controller is configured to control said switch to the disconnected state on the basis of an instruction given by the other apparatus when a state in which a predetermined operation is unexecutable continues for not less than a predetermined time.
10. **(currently amended)** The image processing apparatus according to claim 5, wherein said main controller is configured to determine, on the basis of information given by the other apparatus, whether the other apparatus is able to execute a predetermined operation, and gives an instruction concerning control of said switch to said power controller on the basis of the determination.
11. **(currently amended)** The image processing apparatus according to claim 5, wherein when a state in which the other apparatus is unable to execute a predetermined operation continues for not less than a predetermined time, said main controller instructs said power controller to control said switch to the disconnected state.

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12. **(currently amended)** The image processing apparatus according to claim 1, further comprising:
- a sensor adapted to sense a specific state,
- wherein said power controller is configured to control said switch on the basis of an output from said sensor.
13. **(currently amended)** The image processing apparatus according to claim 12, further comprising:
- an image reader adapted to read an image,
- wherein said sensor is configured to sense an operation for starting image read, and said power controller is configured to control said switch to the connected state on the basis of the output from said sensor.
14. **(currently amended)** The image processing apparatus according to claim 12, wherein said sensor is configured to operate by using electric power supplied from the other apparatus.
15. **(currently amended)** The image processing apparatus according to claim 12, wherein said image reader includes one of a press plate and a document feeder, and said sensor is configured to sense opening/closure of one of said press plate and said document feeder.
16. **(currently amended)** The image processing apparatus according to claim 12, wherein said image reader comprises an original platen, and said sensor is configured to sense that an original is placed on said original platen.

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17. **(currently amended)** The ~~image~~ processing apparatus according to claim 12, wherein said image reader comprises a document feeder, and said sensor is configured to sense that an original is placed on said document feeder.
18. **(currently amended)** The ~~image~~ processing apparatus according to claim 1, wherein the other apparatus comprises an image output unit.
19. **(currently amended)** An ~~image~~ processing apparatus having a function of connecting to another ~~image~~ processing apparatus including:
- a switch adapted to connect or disconnect a power input unit and a power circuit,  
wherein said power input unit comprises a connector adapted to connect a power supply, and  
wherein power is supplied to said power circuit from said power input unit exclusively through said switch; and
  - a power controller adapted to control said switch, comprising:
    - a controller adapted to supply electric power to said power controller of the other ~~image~~ processing apparatus, and control said switch by controlling said power controller.
20. **(currently amended)** The ~~image~~ processing apparatus according to claim 19, wherein said controller is configured to determine on the basis of information given by the other ~~image~~ processing apparatus, whether the other ~~image~~ processing apparatus is able to execute a predetermined operation, and is configured to control said power controller on the basis of the determination.

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21. **(currently amended)** The ~~image~~ processing apparatus according to claim 20, wherein when a state in which the other ~~image~~ processing apparatus is unable to execute a predetermined operation continues for not less than a predetermined time, said controller is configured to so control said power controller to set said switch to the disconnected state.
22. **(currently amended)** The ~~image~~ processing apparatus according to claim 19, further comprising:  
an image output unit.
23. **(currently amended)** ~~An image~~ A processing system in which first and second ~~image~~ processing apparatuses are connected, wherein said first ~~image~~ processing apparatus comprises:  
a switch adapted to connect or disconnect a power input unit and a power circuit,  
wherein said power input unit comprises a connector adapted to connect a power supply, and  
wherein power is supplied to said power circuit from said power input unit exclusively through said switch; and  
a power controller which is configured to operate by using an electric power supplied from said second ~~image~~ processing apparatus, and is configured to control said switch on the basis of an instruction given by said second ~~image~~ processing apparatus, and

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said second image processing apparatus comprises a controller adapted to supply electric power to said first image processing apparatus and give an instruction concerning control of said switch to said first image processing apparatus.

24. (currently amended) The image processing system according to claim 23, wherein said first image processing apparatus has a function of reading an image, and said second image processing apparatus has a function of outputting an image provided by said first image processing apparatus.